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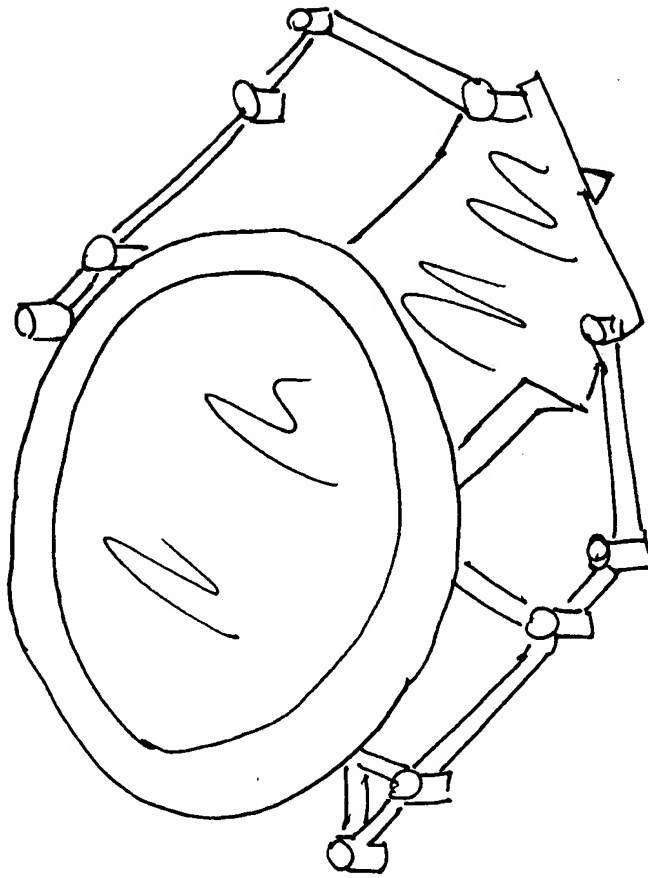


FIG. 1

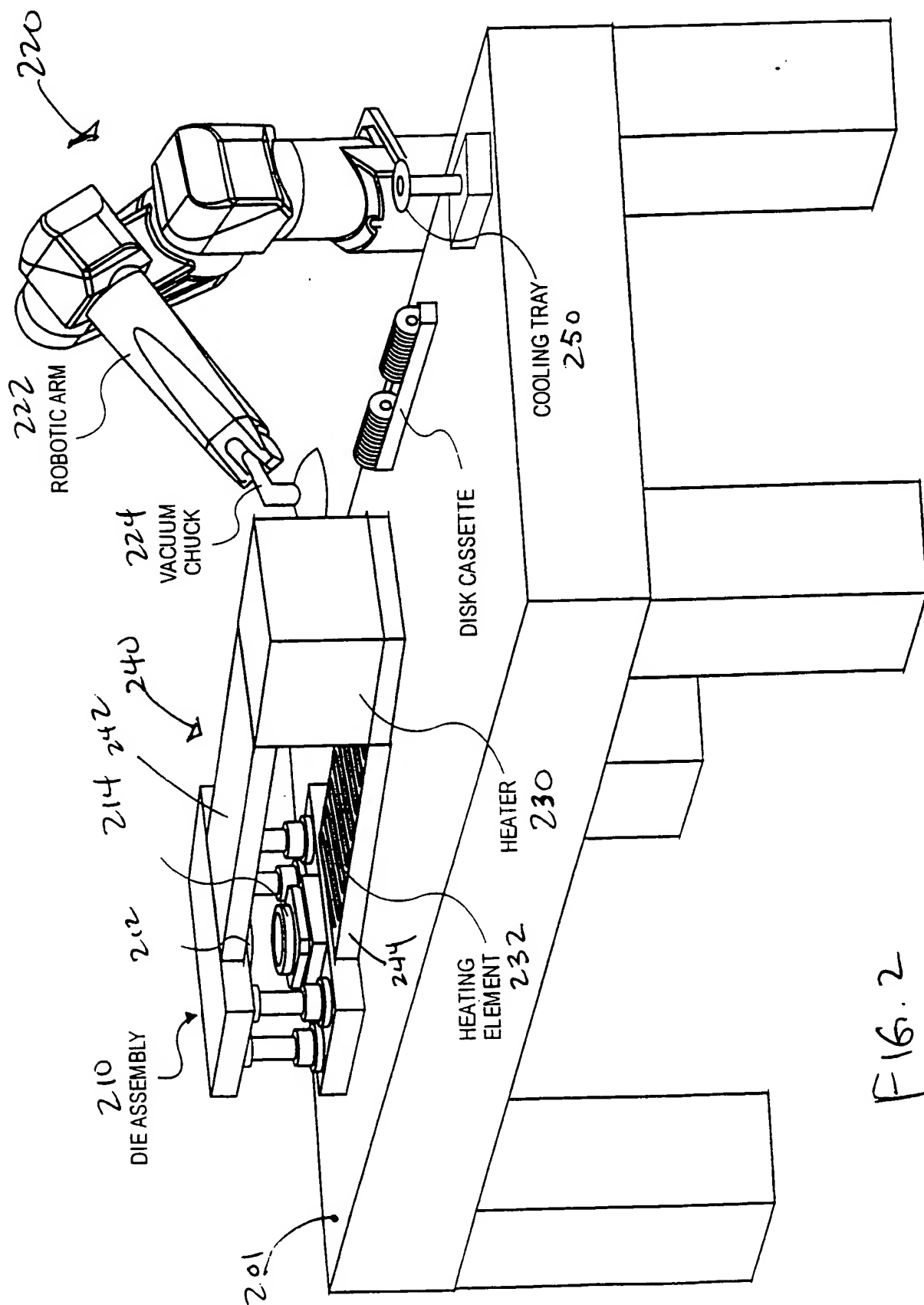


FIG. 2

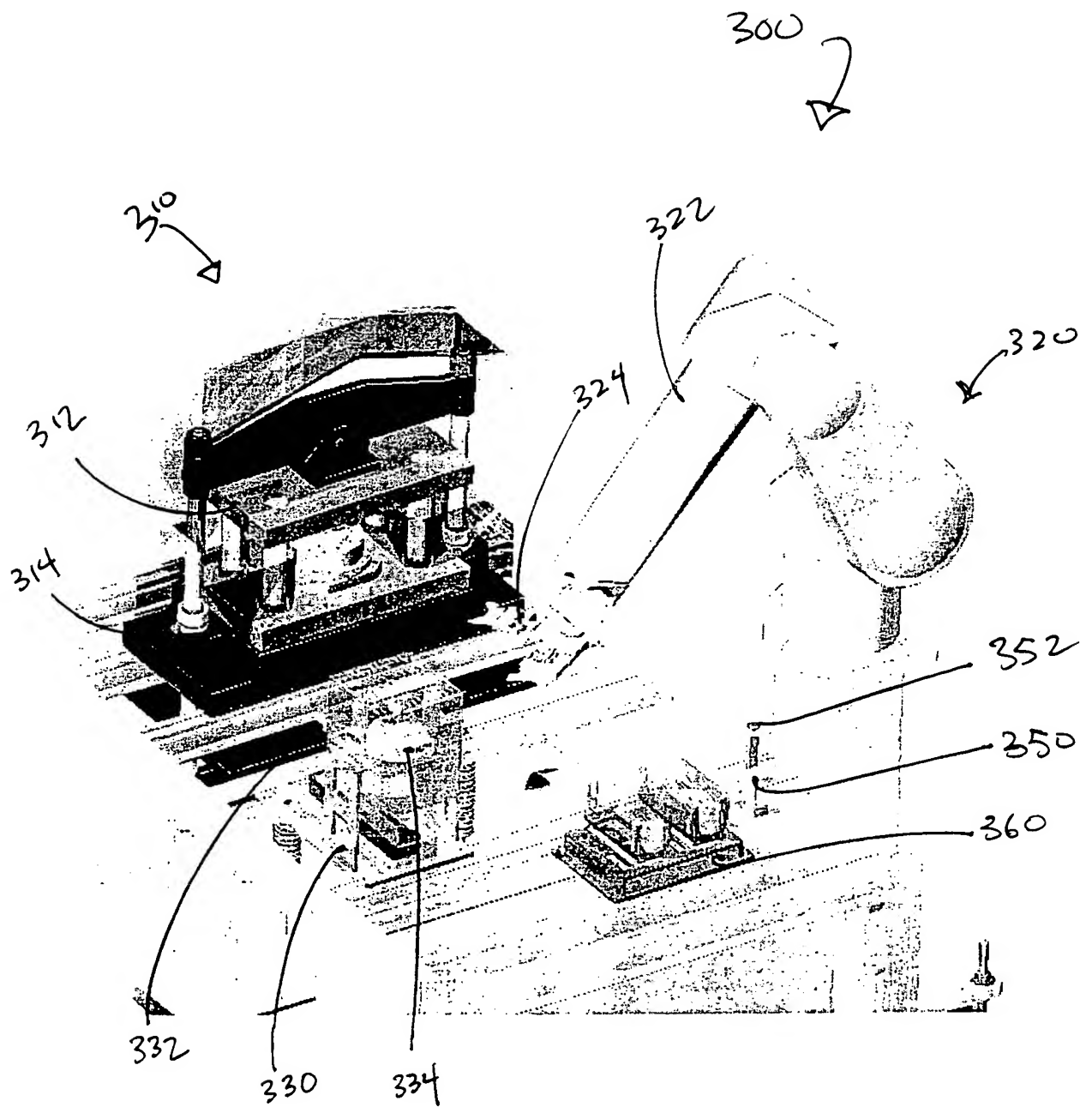


FIG. 3

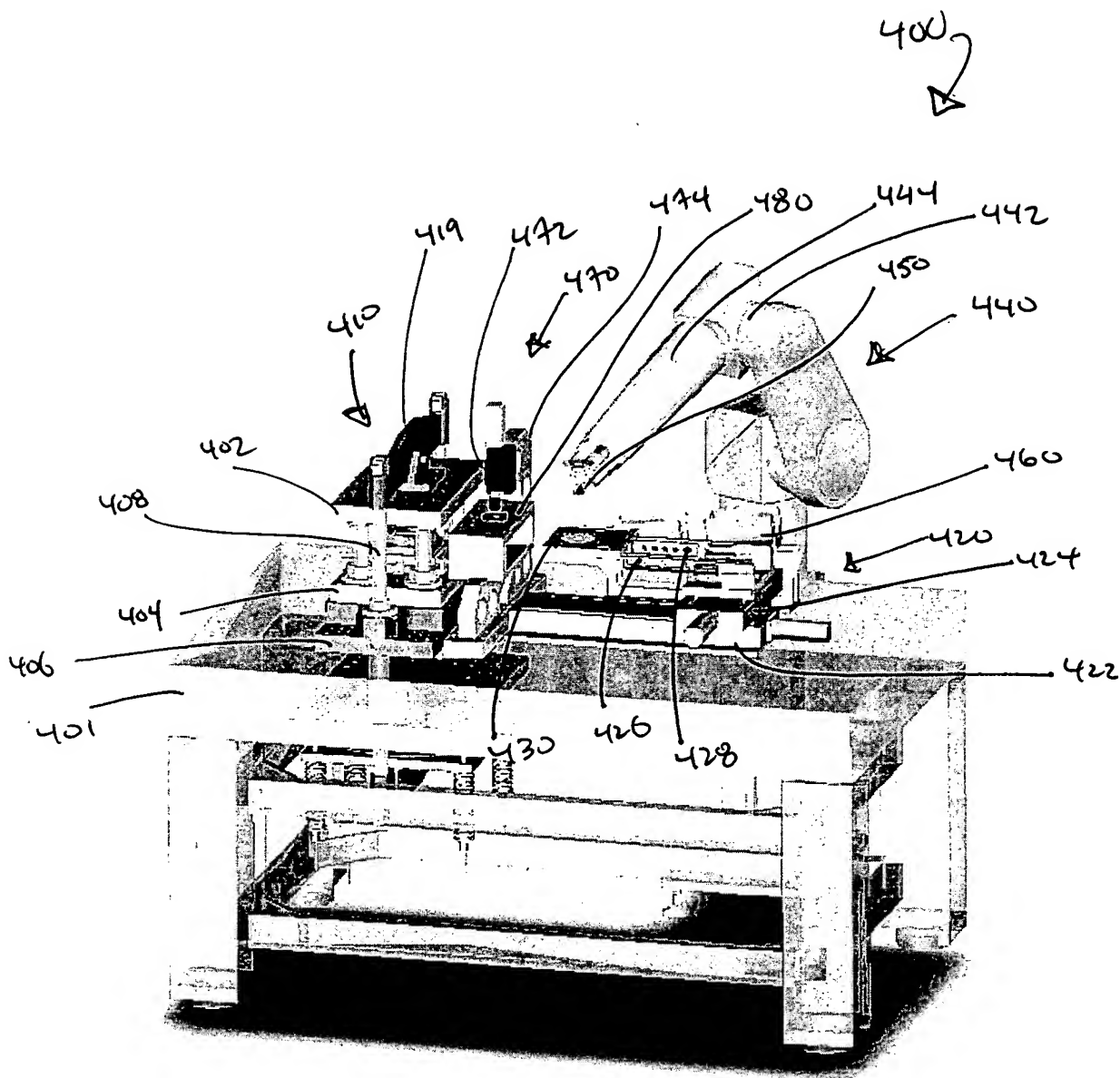


FIG. 4

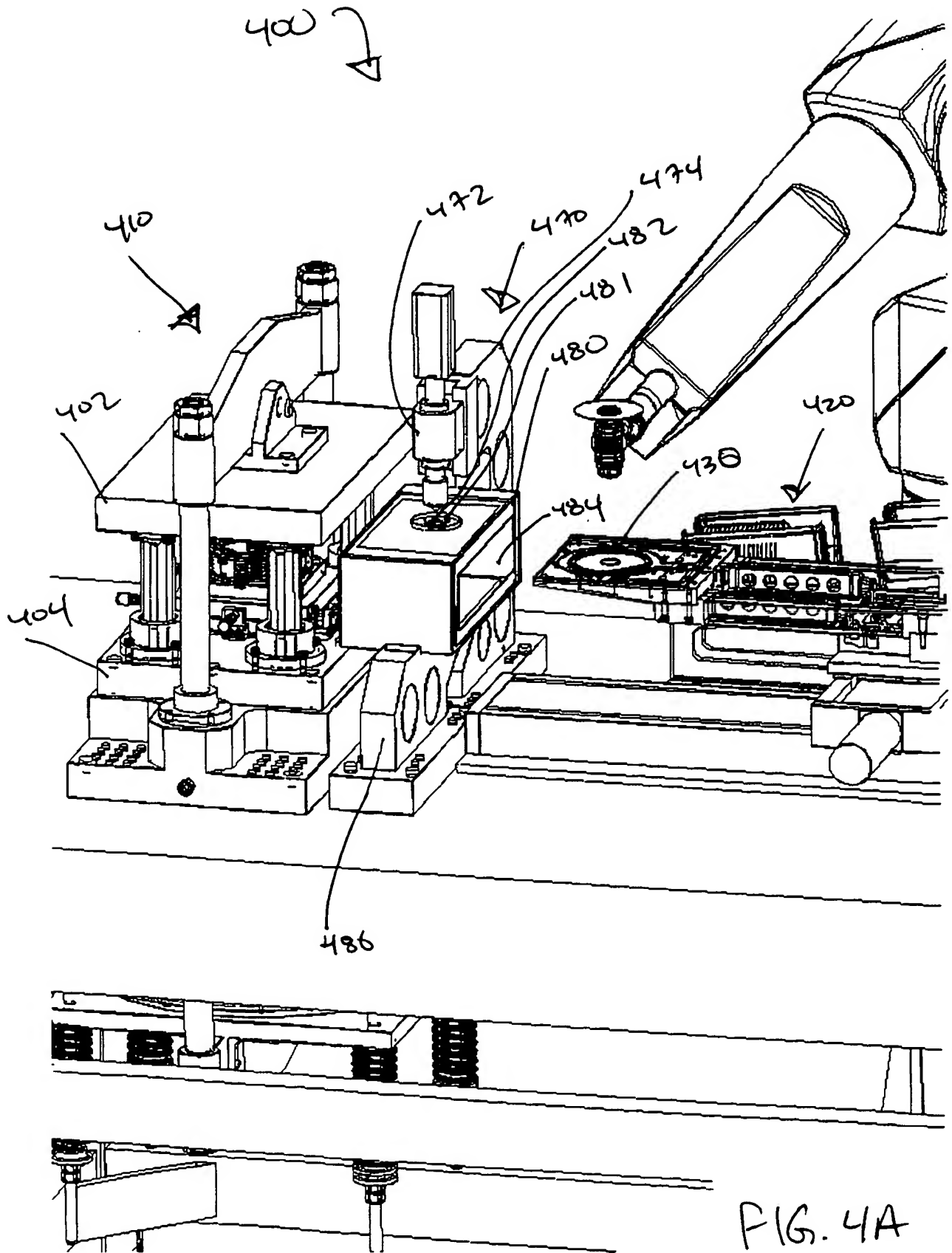
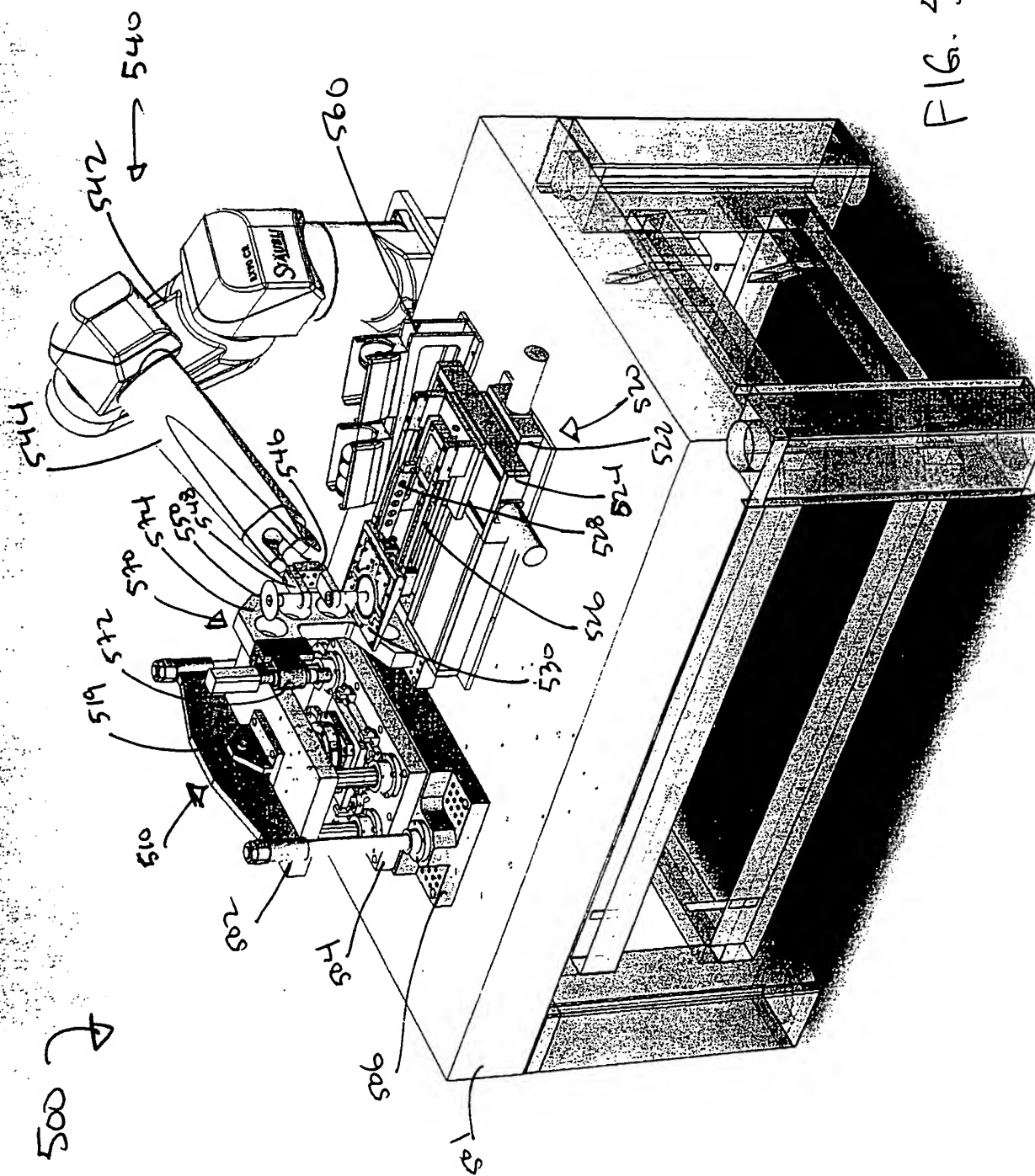


FIG. 4A



5A
F16

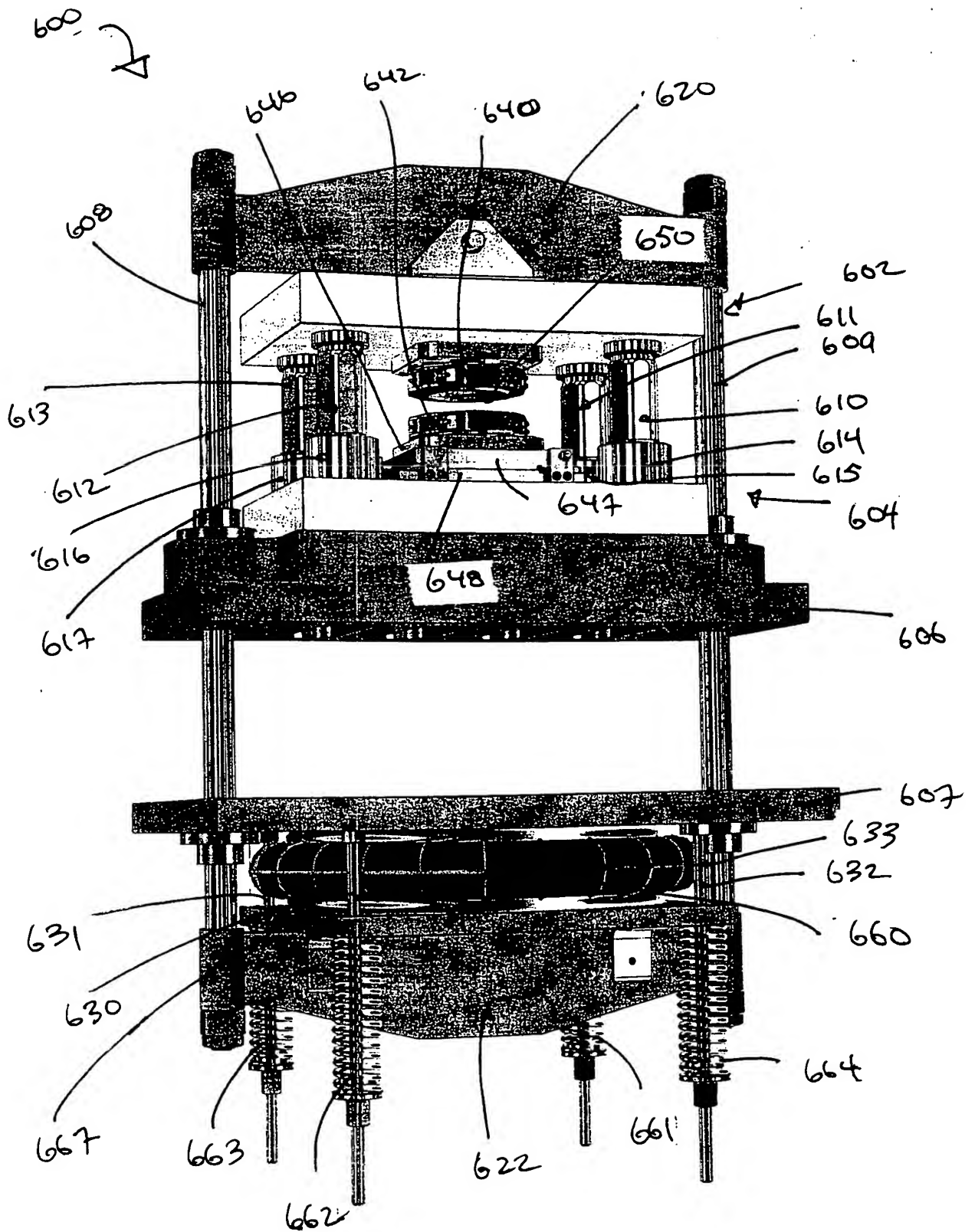


FIG. 6

600

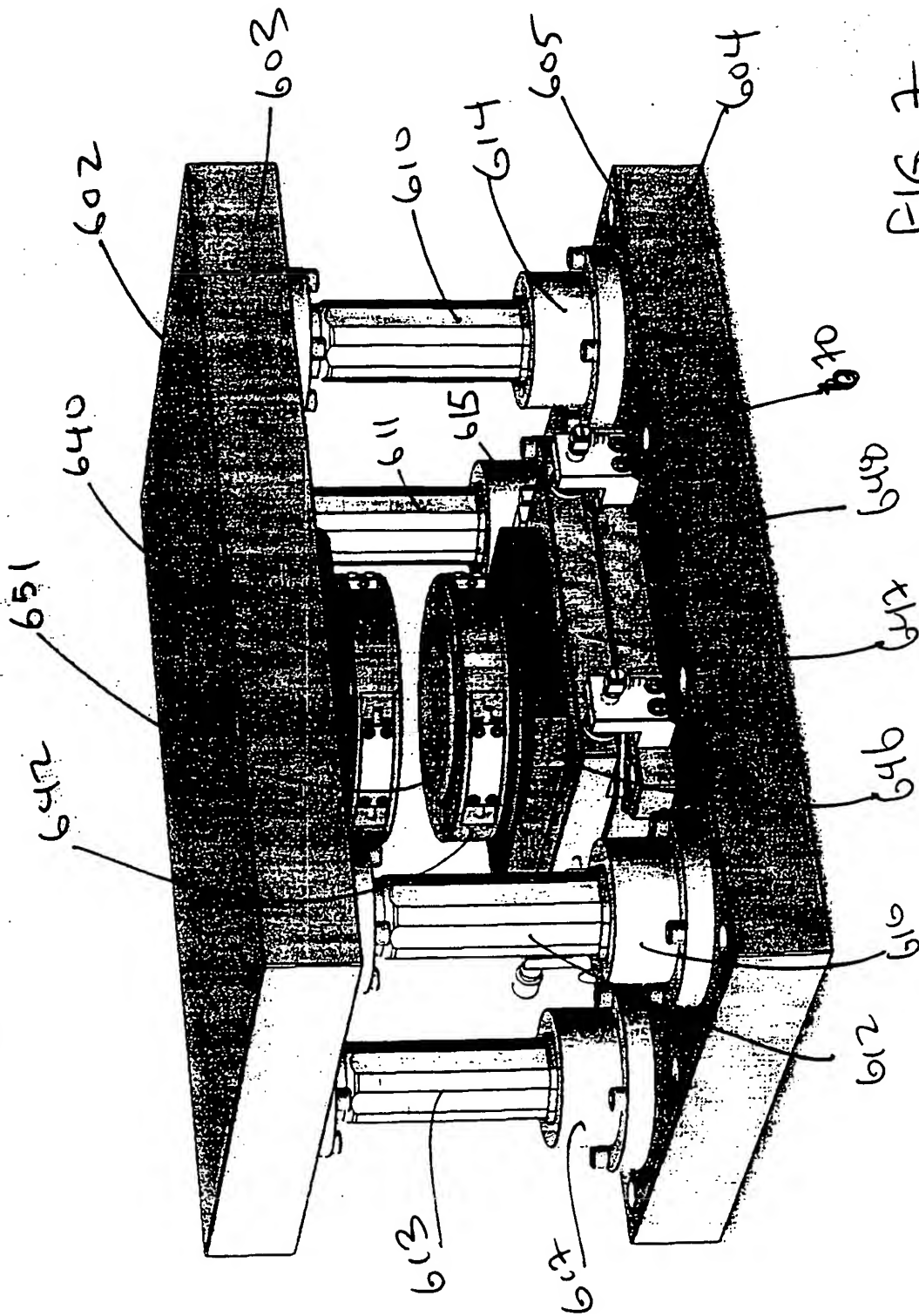


FIG. 7

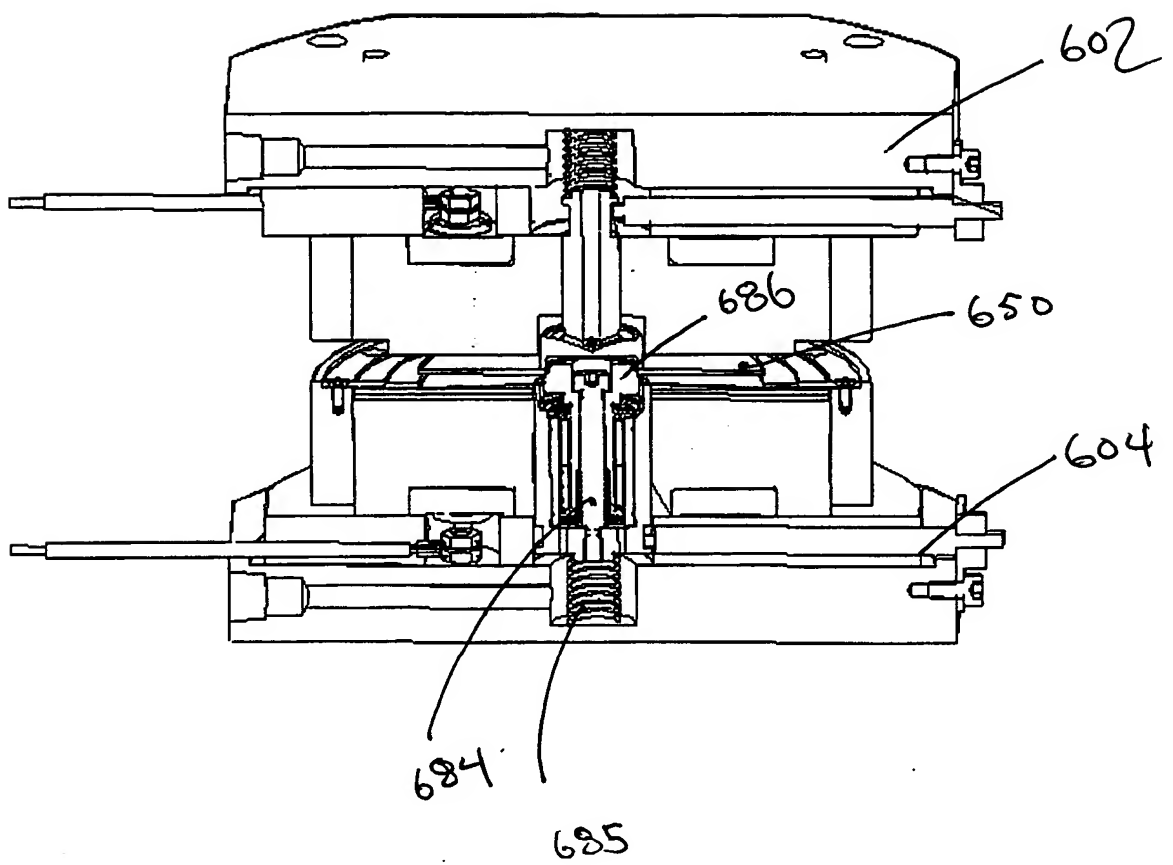


FIG. 7A

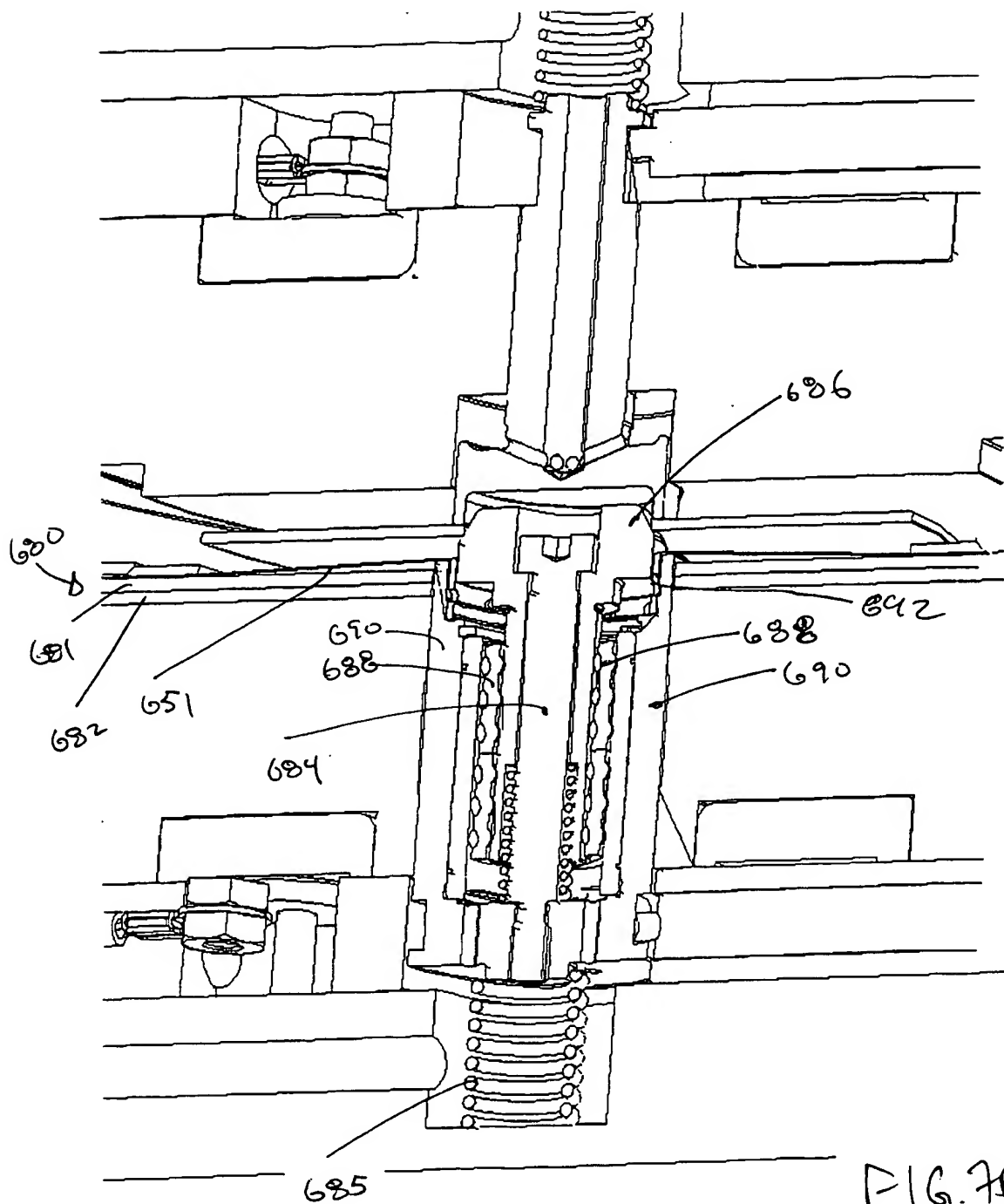


FIG. 7B

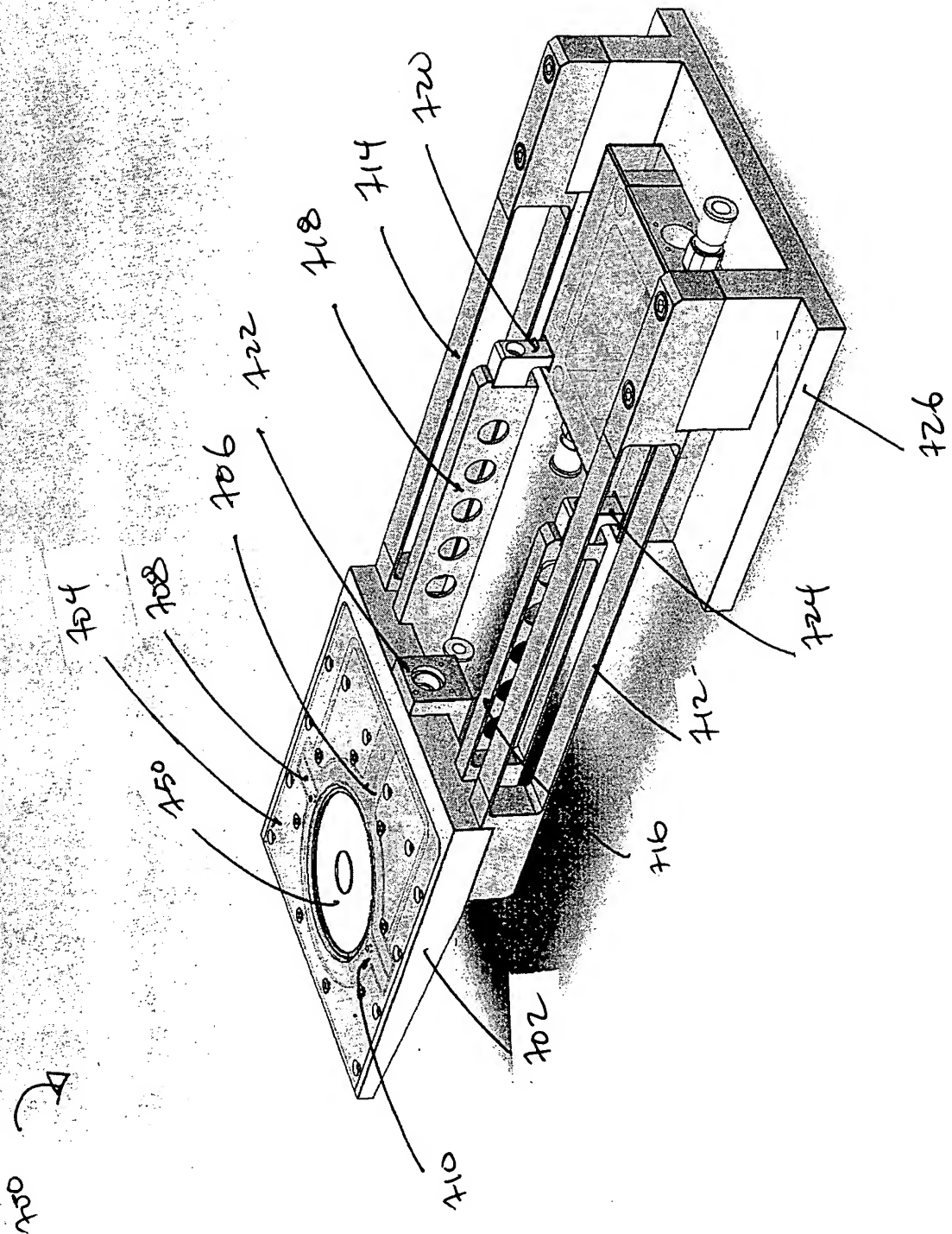


FIG. 8

700

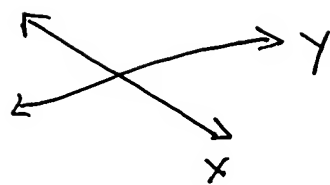
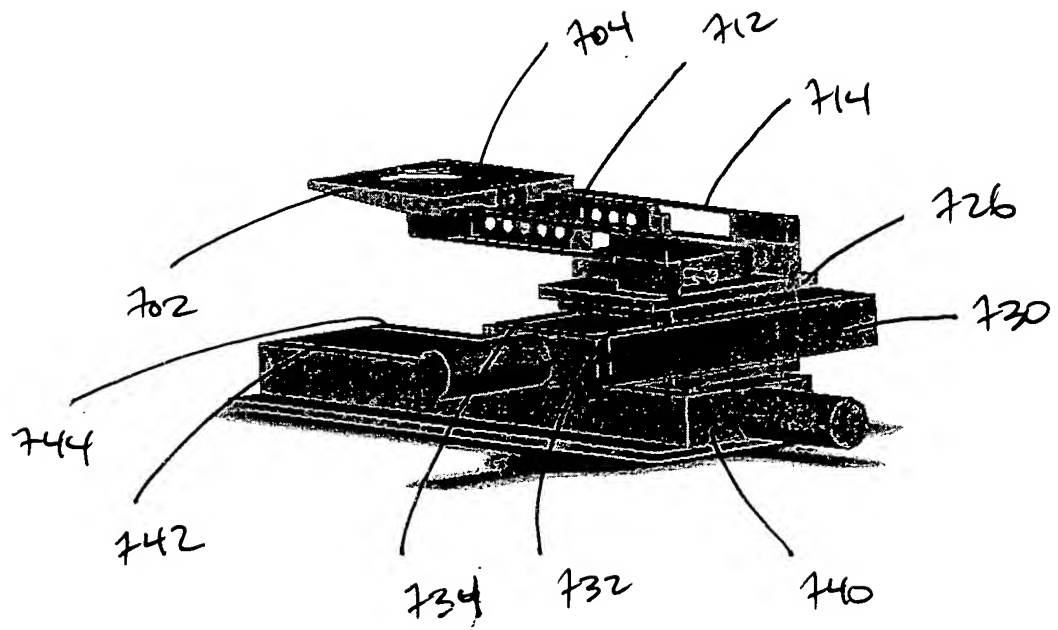


FIG. 9A

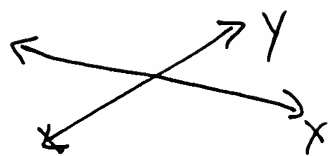
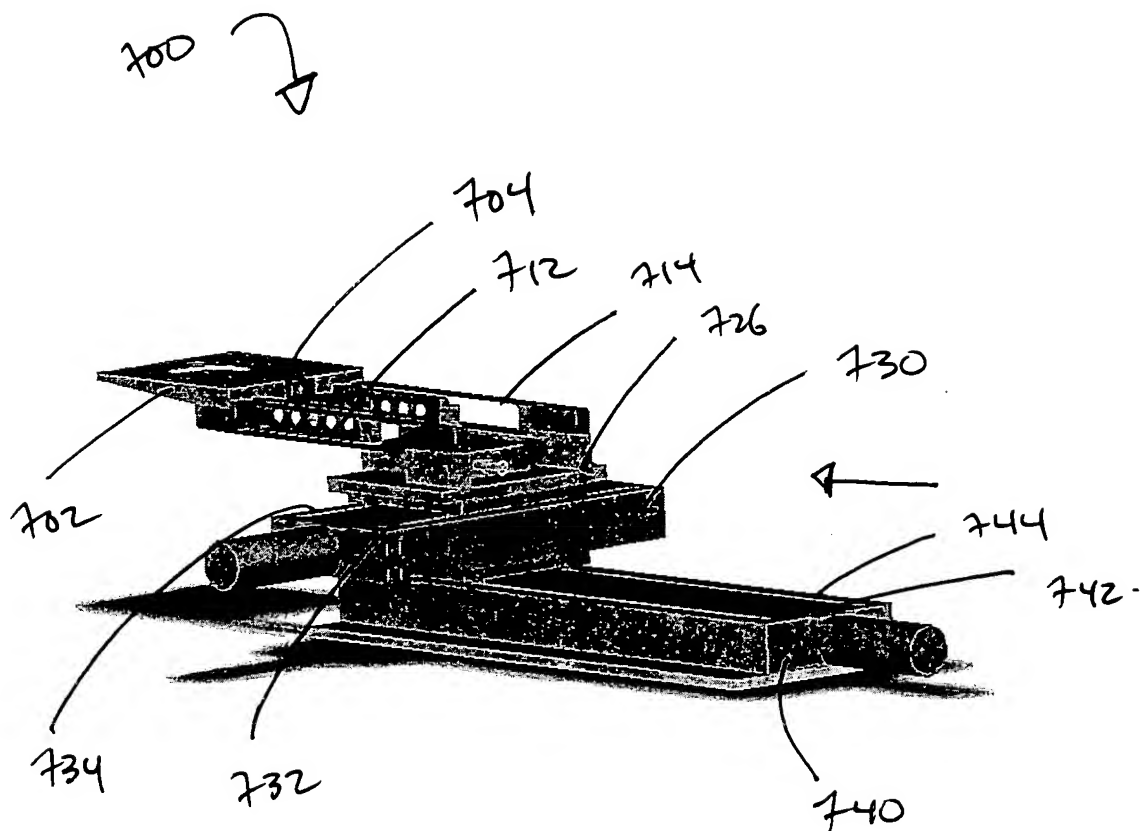


FIG. 9B

700

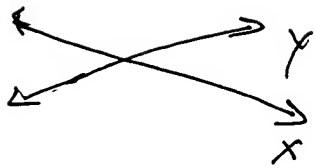
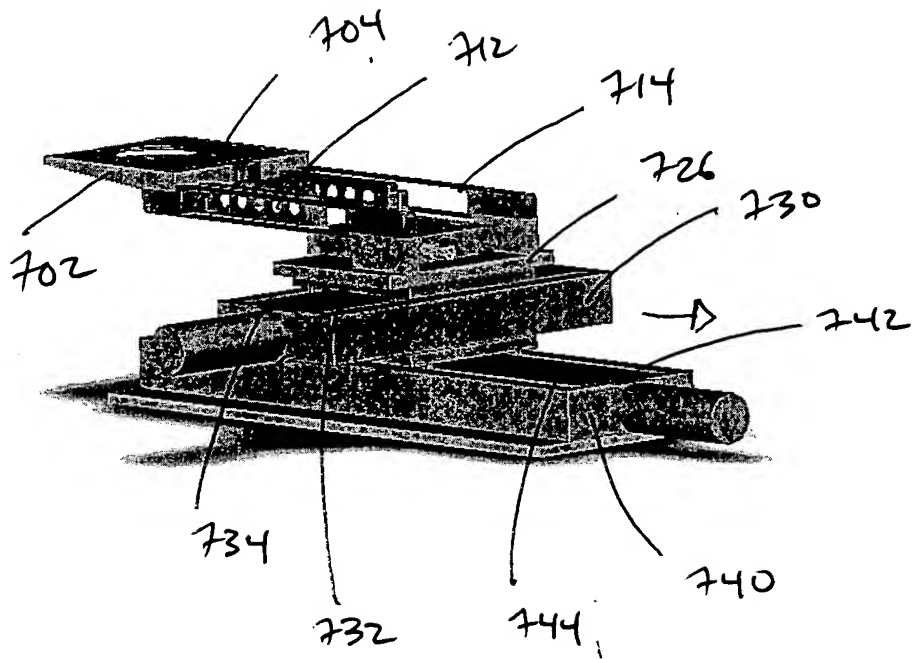


FIG. 9C

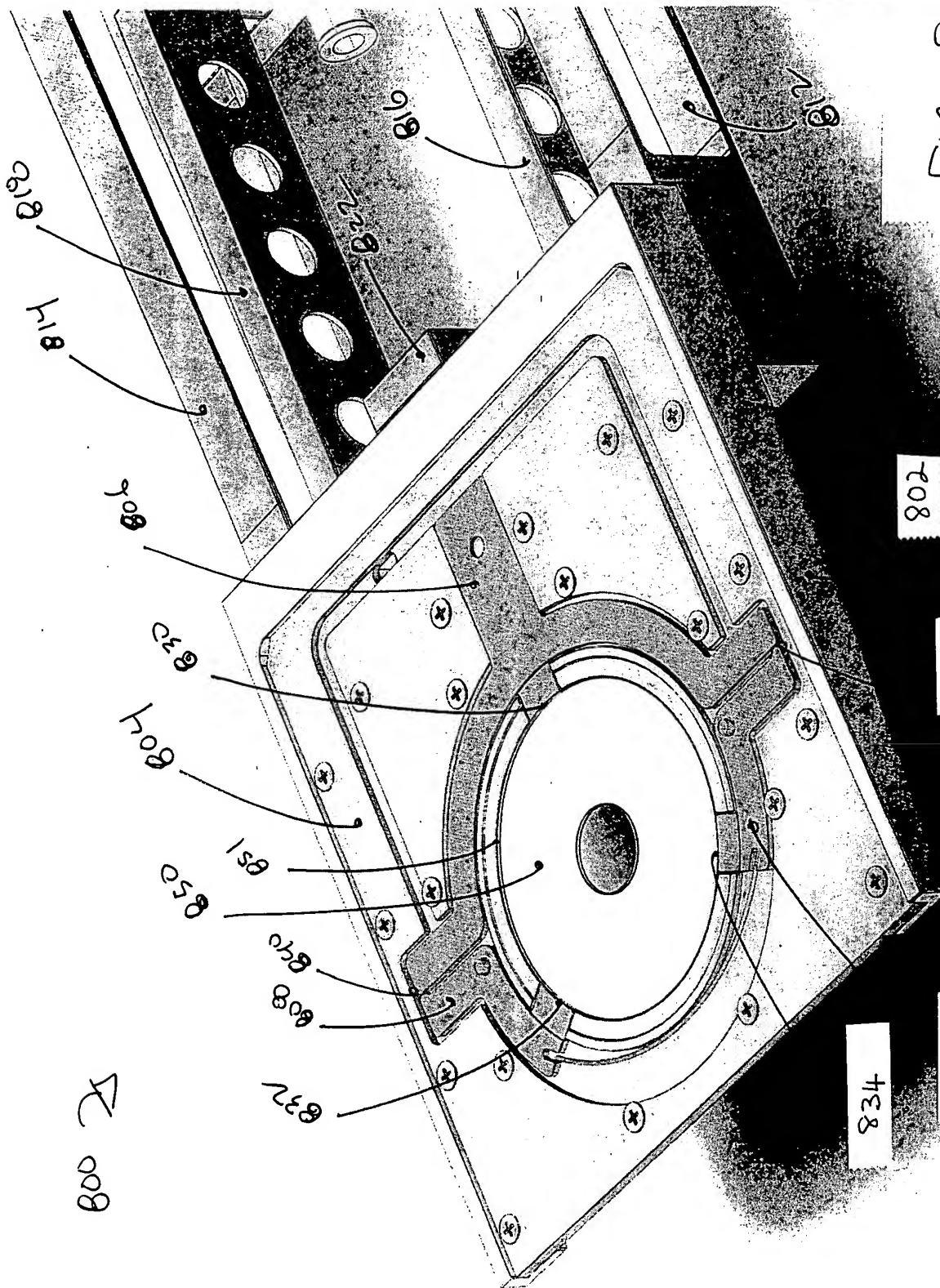


FIG. 10

802

842

834

810

800

Linked Fingers-Study 1 :: Static Nodal Stress
Units: kg/cm²

Von Mises

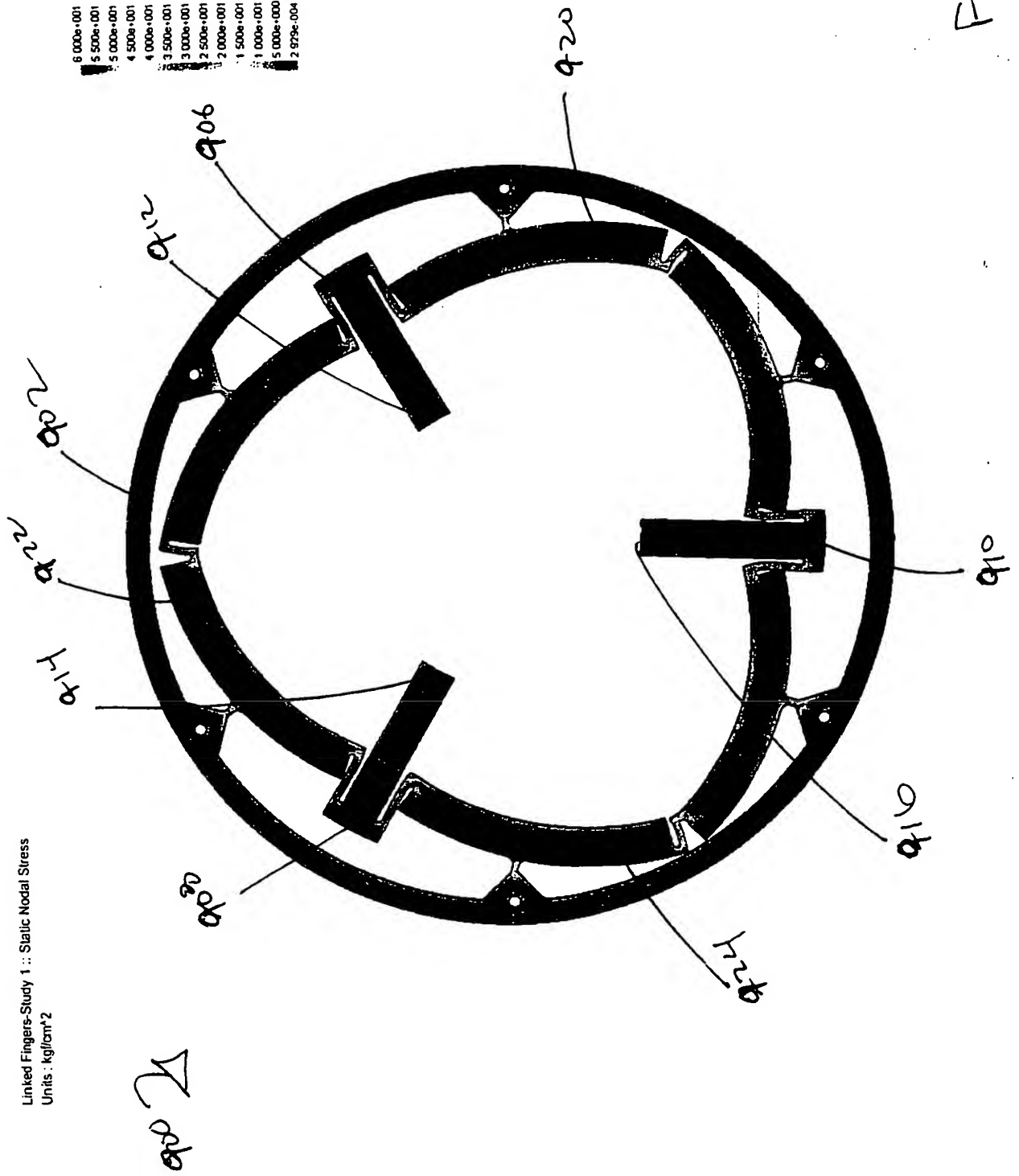
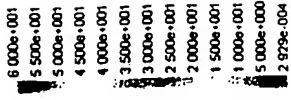


FIG. 11

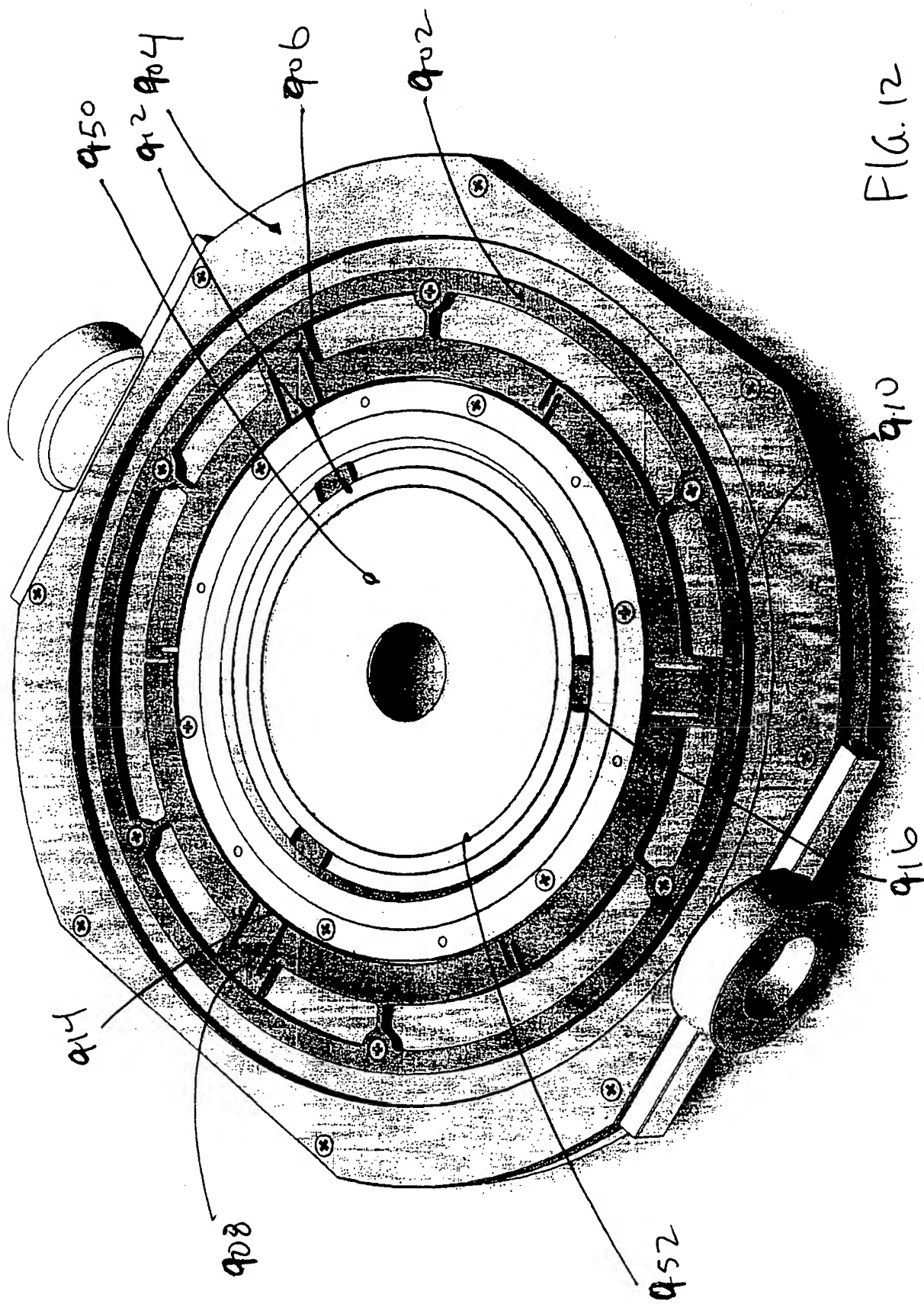


FIG. 12

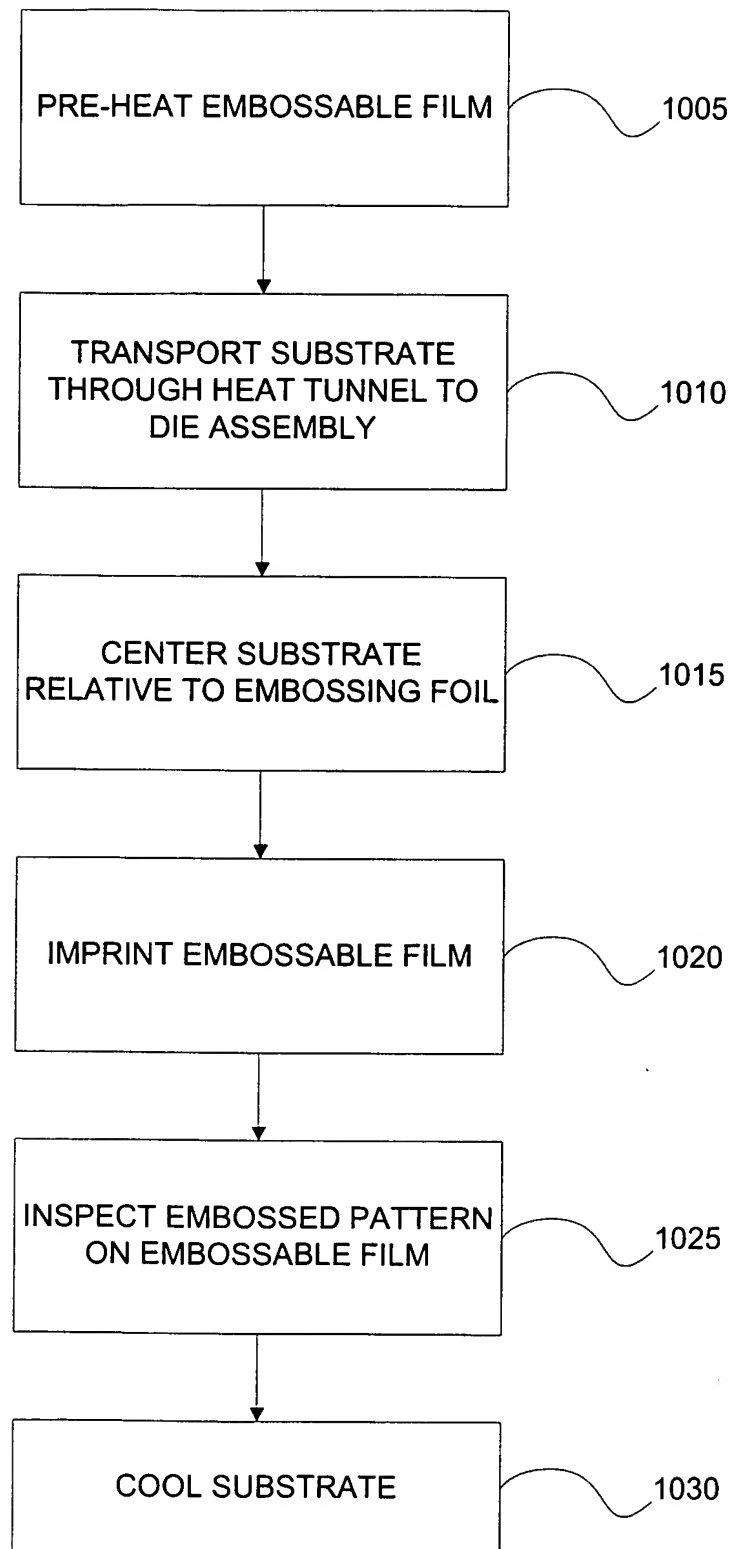


FIG. 13A

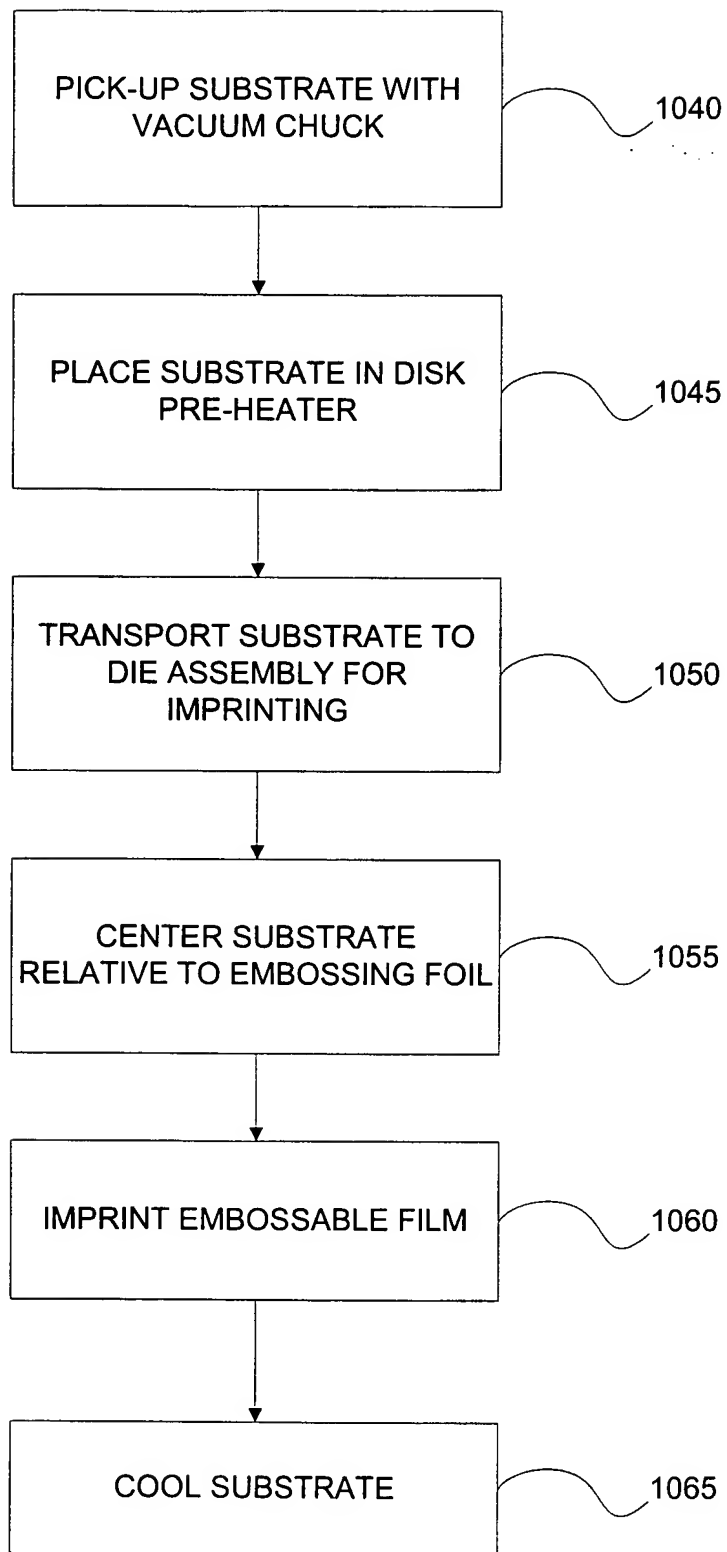


FIG. 13B

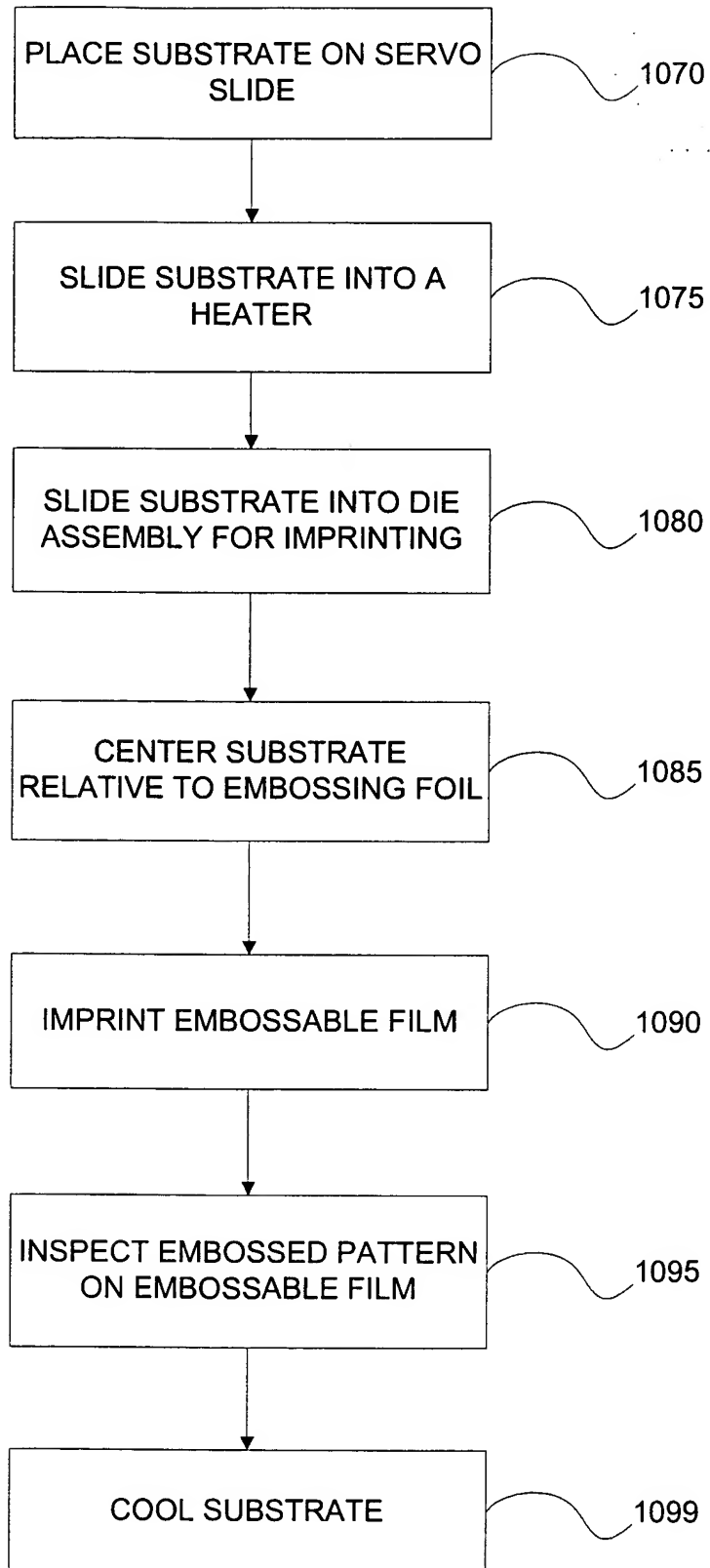


FIG. 13C



FIG. 14A

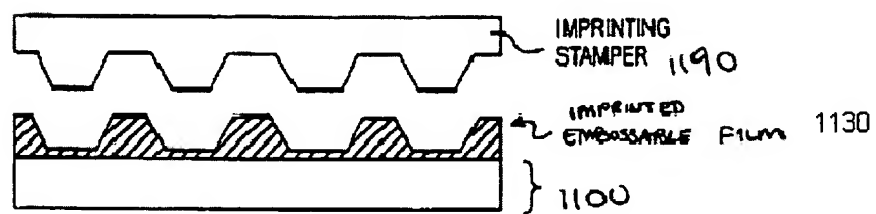


FIG. 14B

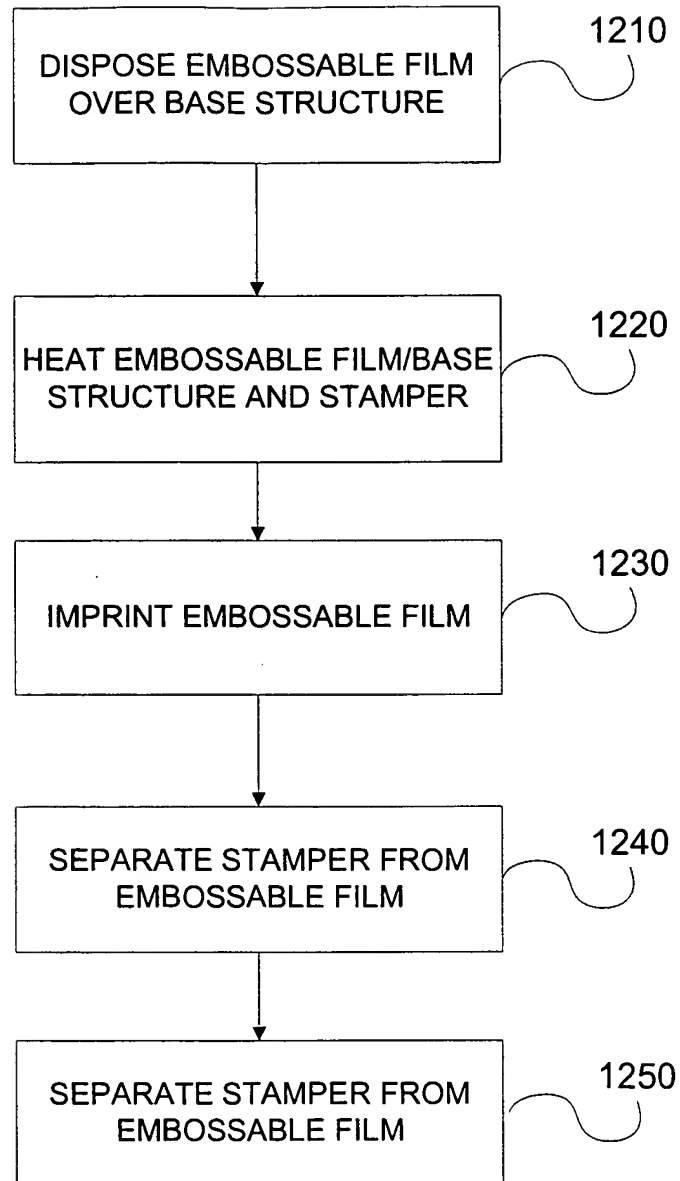


FIG. 15A

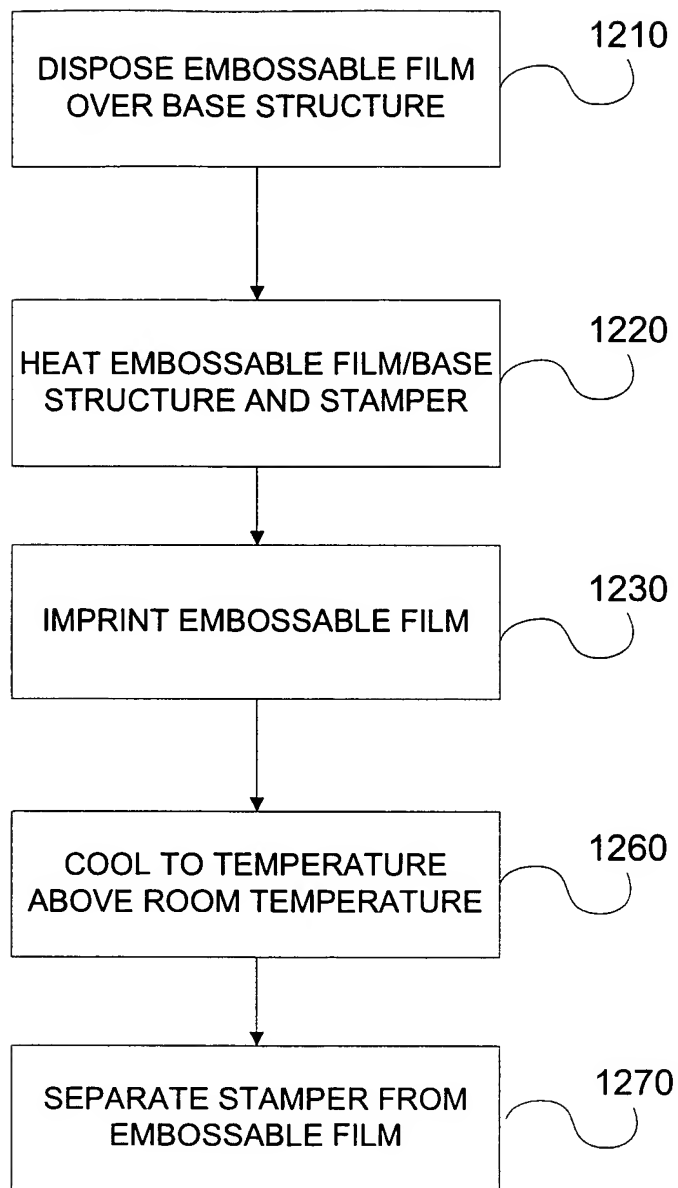


FIG. 15B

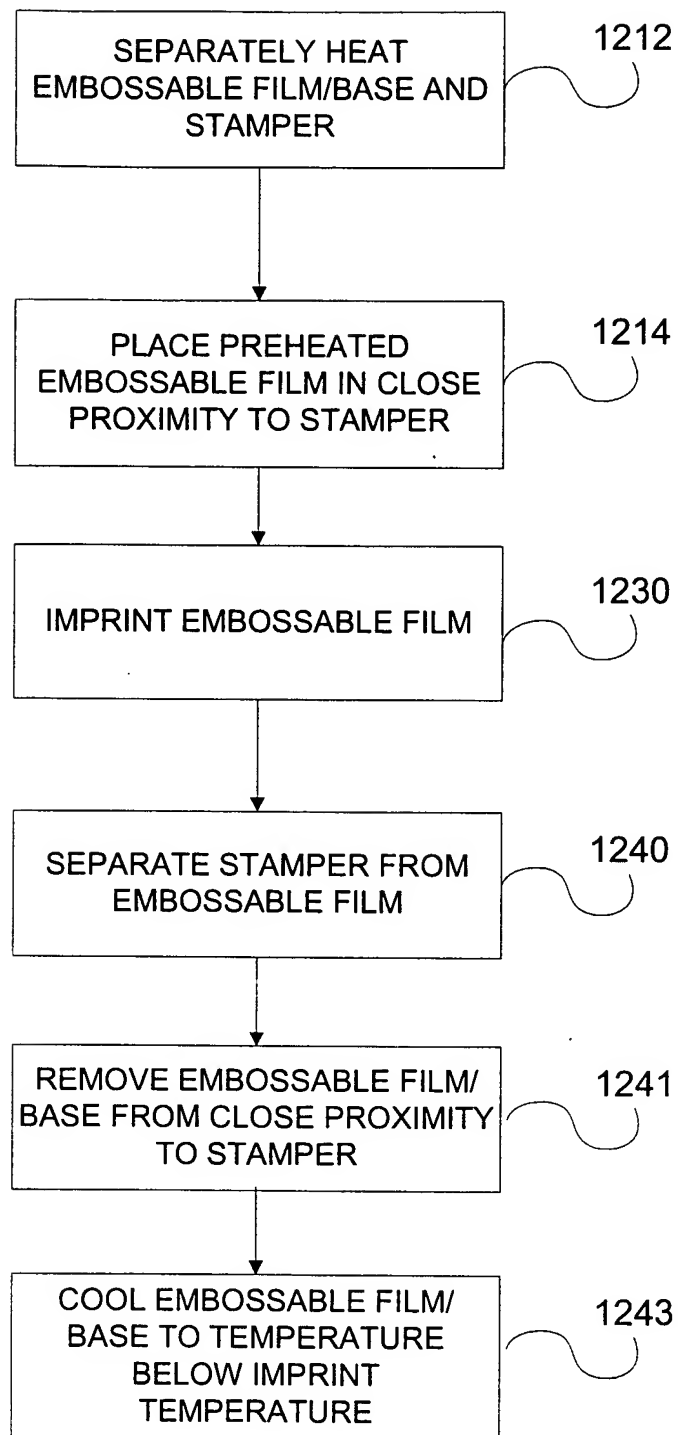


FIG. 15C